

73825 to 73862—Continued.

73849. *ERYTHRINA CRISTA-GALLI* L. Fabaceae.

No. 1301. Bussaco, Portugal, April 7, 1927. An ornamental shrub or small tree with dark-red flowers in large clusters a foot long. Native to southern South America.

73850. *ERYTHRINA SENEGALENSIS* DC. Fabaceae.

No. 942. Bathurst, Gambia, January 4, 1927. A small ornamental tree 8 to 16 feet high, with thorny branches and large crimson flower clusters 6 to 9 inches long. The pods are constricted, and each segment contains a brilliant red seed.

73851. *FIRMIANA BARTEI* (Masters) Schum. (*Sterculia barteri* Masters). Sterculiaceae.

No. 1239. Akkra, Gold Coast, February 27, 1927. A handsome tropical forest tree with coral-pink flowers.

73852 to 73854. *GOSSYPIUM* spp. Malvaceae.
Cotton.73852. *GOSSYPIUM HIRSUTUM* L.

No. 1221. Assuasi, Gold Coast, March 1, 1927. "Black rattler" cotton.

73853. *GOSSYPIUM* sp.

No. 1229. Winneba, Gold Coast, February 28, 1927. A tall plant which probably has escaped from cultivation.

73854. *GOSSYPIUM* sp.

Lisbon, Portugal. [No other notes.]

73855. *HAKEA ACICULARIS* (Vent.) Knight. Proteaceae.

No. 1311. Bussaco National Forest, Portugal, April 7, 1927. A tall evergreen shrub or small bushy tree, native to Australia, with very handsome foliage which is rigid and spiny, thus serving to protect the plant against animals. The plant is suitable for hedges and shrubberies and requires but little moisture or cultivation.

For previous introduction see No. 56879.

73856. *HOMALIMUM DOLICHOPHYLLUM* Gilg. Flacourtiaceae.

No. 1258. Village of Bufuedru, en route from Winneba to Swedru, Gold Coast, February 27, 1927. A tropical ornamental tree with large racemes of pink flowers which turn to deep brown as the winged seeds mature.

73857. *LAUROCERASUS OFFICINALIS* Roemer (*Prunus laurocerasus* L.). Amygdalaceae.
English cherry laurel.

No. 1308. Bussaco National Forest, Portugal, April 7, 1927. A very free-flowering, low-spreading evergreen shrub with narrow, flat foliage. It is perhaps more hardy than the common type.

For previous introduction see No. 67802.

73858 and 73859. *LYCOPERSICON ESCULENTUM* Mill. Solanaceae. Tomato.

73858. No. 1314. Malaga, Spain, March 30, 1927. A Spanish variety with small, deep-red fruits which keep well.

73859. From Malaga, Spain. [No other data.]

73860. *MICHELIA CHAMPACA* L. Magnoliaceae.

No. 1230. Agricultural experiment station, Aburi, Gold Coast, West Africa, February 27, 1927. An ornamental tropical tree with fragrant cream-colored flowers which is used as an avenue tree in this region.

For previous introduction see No. 67416.

73825 to 73862—Continued.

73861. *MORINDA CONFUSA* Hutchins. Rubiaceae.

No. 1233. En route from Winneba to Assuasi, Gold Coast, West Africa, February 28, 1927. A woody tropical climber with fragrant white flowers and large orange fruits. The roots are used as a remedy for fever.

73862. *PHASEOLUS LUNATUS* L. Fabaceae.
Lima bean.

No. 1228. These seeds were obtained in the market at Secundee, Gold Coast, West Africa, and perhaps were originally grown in the interior of Africa.

73863. *OXYTENANTHERA ABYSSINICA* (A. Rich.) Munro. Poaceae. Bamboo.

From Africa. Seeds obtained from the department of agriculture, Southern Rhodesia, through the Federal Horticultural Board, United States Department of Agriculture. Received September 16, 1926. Numbered in April, 1927.

A large bamboo 25 to 50 feet high and 1½ to 3 inches in diameter, reported to have a wide range in Africa. It has a very different appearance from the remainder of the genus, but the structure of the spiculae in all the species is very similar.

For previous introduction see No. 42835.

73864 to 73880.

From Africa and Portugal. Seeds collected by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received April, 1927.

73864. *PTEROCARYA STENOPTERA* DC. Juglandaceae.
Chinese wing nut.

No. 1309. Bussaco National Forest, Portugal. A handsome shade tree up to 60 feet high with leaves 6 to 12 inches long.

For previous introduction see No. 61938.

73865. *SORGHUM* sp. Poaceae. Grass.

No. 1222. En route from Winneba to Assuasi, Gold Coast, West Africa, February 28, 1927. A tropical grass 7 feet high with reddish leaves, resembling Sudan grass.

73866. *STROPANTHUS SARMENTOSUS* DC. Apocynaceae.

No. 1271. Fouta Jalon Mountains, French Guinea, March 10, 1927. An ornamental tropical woody climber with white and purple flowers. The seeds contain a poisonous alkaloid which is used as a heart stimulant.

73867. *TRISTANIA CONFERTA* R. Br. Myrtaceae.
Brisbane box.

No. 1307. Bussaco, Portugal, April 7, 1927. An attractive evergreen drought-resistant tree with white flowers, which will probably be hardy only in the southern United States.

For previous introduction see No. 43783.

73868 and 73869. *VIGNA SINENSIS* (Torner) Savi. Fabaceae. Cowpea.

73868. No. 1255. Obtained in the market at Akkra, Gold Coast, February 27, 1927. The Aiye bean from Togoland.

73869. No. 1256. Obtained in the market at Akkra, Gold Coast, February 27, 1927.

73870 to 73874. *ZEA MAYS* L. Poaceae. Corn.

73870. No. 1188. A white flint variety obtained in the market at Tico, Cameroon, and originally from Mbassi, February 16, 1927.